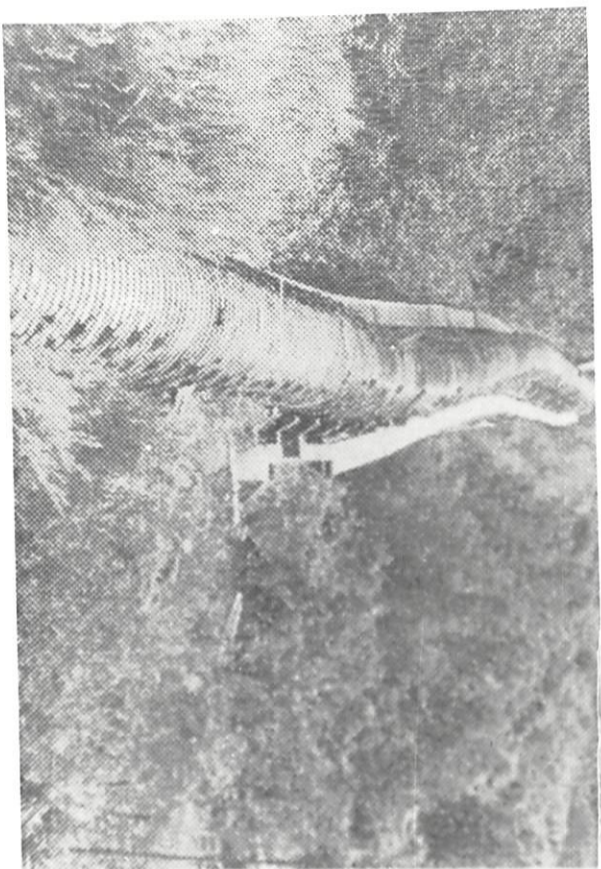


Wooden Flume Murdock Power Plant of the Utah Power & Light Co



Rattle Snake story

of
 flume
 collapsed
 upper
 timber
 bridge
 & broke
 down
 6' 5 1/2"
 1" 1"



Facts about Murdock Power Plant Flume
 Flume made of Oregon knotless select fir.
 3 1/2 miles from upriver intake to plant.
 Men walked 2 x ea day to watch for leaks
 Steel rings varied from 12" apart to
 1 1/2 inches apart as they were closer
 to the penstock where the pressure
 was much higher - up to 76# per square inch.
 Flume walkers used shingle wedges
 or Bakum & plates to fix leaks
 Flume 60" in diameter
 Flume had one siphon, 2 twisties, &
 went thru one tunnel, one air vent 25 ft hi